

Polycarbonatarme Formmassen für Kraftfahrzeug-Anwendungen

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Abstract of DE 19905341 (A1)

The invention relates to a moulding material containing the following in relation to the sum of the components (A) to (G), which is 100 wt. % overall: a) 1 to 97.89 wt. % of a moulding material of at least one polycondensates with a viscosity number of 70 to 160 as component (A); b) 1 to 10 wt. % of at least one particulate graft copolymer with a glass transition temperature in the soft phase of less than 0 DEG C and an average particle size of 50 to 1000 nm as component (B); c) 1 to 10 wt. % of at least one copolymer as component (C), consisting of the following monomers: c1) 50 to 90 wt. % of at least one vinylaromatic monomer as component (C1) and c2) 10 to 50 wt. % acrylonitrile and/or methacrylonitrile as component (C2), in relation to component (C) respectively; d) 0 to 15 wt. % of a polycarbonate as component (D); e) 0.01 to 15 wt. % of a different polymer to component (B) as component (E), f) 0 to 20 wt. % of a different polyester to component (A) as component (F) and g) 0.1 to 10 wt. % usual additives such as carbon black, UV-stabilisers, antioxidants, lubricants and mould release agents as component (G). The invention also relates to moulded parts and composites and to the use of the moulding materials, moulded parts and composites.

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